

US Patent Application Serial No. 10/083,175

Amendments to the Claims

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A cable routing tray for routing external cabling of an electronic device, comprising:
a body mounted on an outside surface of the electronic device;
a cable routing channel formed on said body, said cable routing channel comprising an ingress for receiving an external cable from a first outside face of the electronic device, an egress for outputting said external cable to a second outside face of the electronic device, and a guiding path therebetween for removably routing said external cable between said ingress and said egress.
2. (Original) A cable routing tray in accordance with claim 1, wherein:
said cable routing channel comprises a hollow cavity formed in said body, said ingress comprising an aperture into said hollow cavity and said egress comprising an aperture out of said hollow cavity.
3. (Original) A cable routing tray in accordance with claim 2, wherein:
said body comprises an aperture into said hollow cavity in at least one position along said guiding path of said cable routing channel.
4. (Original) A cable routing tray in accordance with claim 1, wherein:
said cable routing channel comprises a groove in said body.
5. (Previously Presented) A cable routing tray in accordance with claim 4, comprising:
at least one support structure for maintaining said external cable positioned in said groove.

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6. (Original) A cable routing tray in accordance with claim 5, wherein:
said at least one support structure is a tab.

7. (Original) A cable routing tray in accordance with claim 1, wherein:
said ingress is located in proximity to a first edge of said body; and said
egress is located in proximity to a different edge of said body.

8. (Currently Amended) An electronic instrument comprising:
a housing;
an electrical connector positioned on a first outside face of said
housing;
a first cable routing channel formed on a second outside face of said
housing, said second outside face adjacent to said first outside face of said
housing, said cable routing channel comprising:
an ingress in proximity to said electrical connector for receiving an
external cable,
an egress in proximity to a third outside face of said housing for
outputting said external cable, and
a guiding path connecting said ingress and said egress for removably
routing said external cable between said ingress and said egress.

9. (Currently Amended) An electronic instrument in accordance with
claim 8, comprising:
an external cable connected to said electrical connector, said external
cable positionable to extend outwards from said first outside face of said
housing or to be routed to said third outside face of said housing through said
first cable routing channel.

10. (Currently Amended) An electronic instrument in accordance with
claim 8, comprising:
a cable routing tray mounted on said second outside face of said
housing, said cable routing tray comprising said first cable routing channel.

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11. (Original) An electronic instrument in accordance with claim 8, wherein:

said first cable routing channel comprises a hollow cavity formed inside said body, said ingress comprising an aperture into said hollow cavity and said egress comprising an aperture out of said hollow cavity.

12. (Original) An electronic instrument in accordance with claim 8, wherein:

said body comprises an aperture into said hollow cavity in at least one position along said guiding path of said first cable routing channel.

13. (Original) An electronic instrument in accordance with claim 8, wherein:

said cable routing channel comprises a groove in said body.

14. (Original) An electronic instrument in accordance with claim 13, comprising:

at least one support structure for maintaining a cable positioned in said groove.

15. (Original) An electronic instrument in accordance with claim 13, wherein:

said at least one support structure is a tab.

16. (Original) An electronic instrument in accordance with claim 8, wherein:

said ingress is located in proximity to a first edge of said body; and said egress is located in proximity to a different edge of said body.

17. (Currently Amended) An electronic instrument in accordance with claim 8, comprising;

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at least one additional cable routing channel formed on said second face of computer housing, each of said at least one additional cable routing channel comprising:

a respective ingress in proximity to at least one additional respective electrical connector on said first outside face of said housing,

a respective egress in proximity to said third outside face or a fourth outside face of said housing for outputting said external cable, and

a respective guiding path connecting said respective ingress and said respective egress.

18. (Original) An electronic instrument in accordance with claim 8, wherein:

said first cable routing channel comprises a second egress in proximity to a fourth outside face of said housing.

19. (Currently Amended) A method for routing an external cable attached to an electronic connector mounted on a first outside face of an electronic instrument to a second outside face of said electronic instrument, comprising:

providing on said instrument a routing channel from said first outside face of said electronic instrument to said second outside face of said electronic instrument, said routing channel comprising an ingress in proximity to said electrical connector for receiving said external cable, an egress in proximity to a third outside face of said housing for outputting said external cable, and a guiding path therebetween for removably routing said external cable between said ingress and said egress.

20. (Currently Amended) A method in accordance with claim 19, comprising:

inserting said external cable into said routing channel such that said external cable enters said routing channel at said ingress and exits said channel at said egress.